

**COMBES ET AL.**  
**U.S. National Phase of PCT/GB2004/002880**

**AMENDMENTS TO THE ABSTRACT**

Please insert the Abstract of the Disclosure which is on the attached sheet.

## **ABSTRACT OF THE DISCLOSURE**

A device for detecting infrared radiation is described that comprises a resonator element (36; 72; 96; 120) fixably attached to a supporting frame (32;130). The supporting frame (32;130) is arranged to absorb infrared radiation received by the device. The resonator element (36; 72; 96; 120) has a resonant property, such as resonant frequency, that varies with temperature. The device may comprise a plurality of detection elements (70), each detection element comprising a resonator element (72) fixably attached to a supporting frame. A thermal detector array device may also be provided.